

DELPHION**RESEARCH****PRODUCTS****INSIDE DELPHION**[Log Out](#) [Work Files](#) [Saved Searches](#)[My Account](#)

Search: Quick/Number Boolean Advanced Der

[Email](#)**Derwent Record**View: [Expand Details](#) Go to: [Delphion Integrated View](#)Tools: [Add to Work File](#) [Create new Work](#)

Derwent Title: **Breathing apparatus for creating hypoxia - has carbon dioxide adsorber equipped with neck, to which mask is attached**

Original Title: [RU2070064C1: RESPIRATORY SYSTEM FOR CREATION OF HYPOXIA](#)

Assignee: **STEPANOV S L** Individual

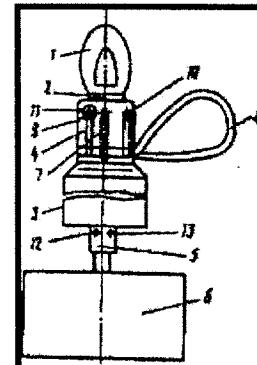
Inventor: **STEPANOV S L;**

Accession/Update: **1997-331212 / 199730**

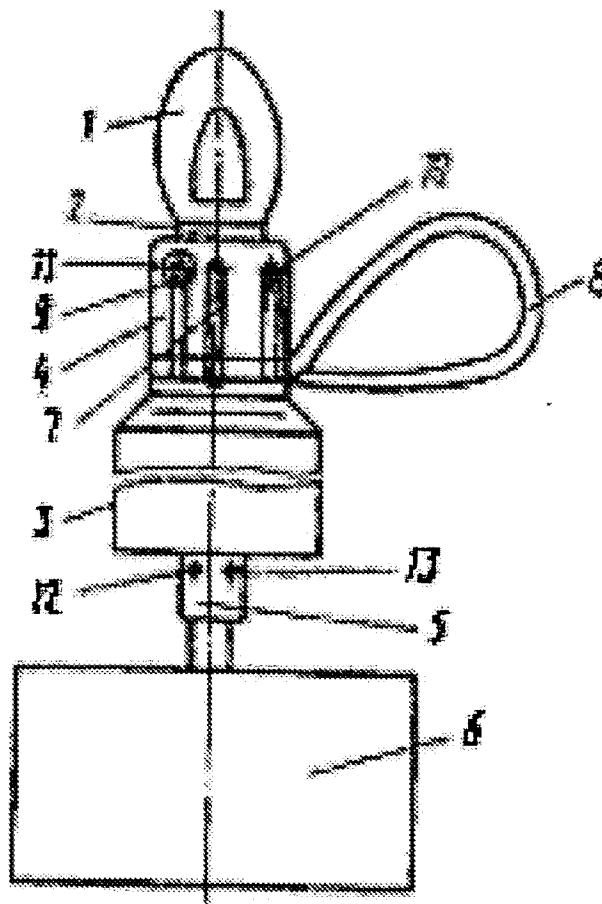
IPC Code: **A61M 16/00 ;**

Derwent Classes: **P34;**

Derwent Abstract: [\(RU2070064C\)](#) The apparatus consists of a mask (1) with a connecting pipe (2), and a carbon dioxide adsorber (3) with a lower pipe (5) connected to a breathing bag (6). The adsorber has a neck (4) to which the mask is attached, with the mask's connecting pipe located inside the neck, while the lower pipe (5) and the neck have apertures connecting them to the outside atmosphere. The neck has a series of slots (7) with apertures (9, 10) linked to the outside atmosphere, and with one of the apertures having a detachable stopper (11). The apertures in the lower pipe are situated diametrically opposite one another. **USE/Advantage** - Treating patients who suffer from low oxygen content in their inhaled air. Design simplicity.



Images:



Dwg.1/2

Family: [PDF Patent](#) Pub. Date Derwent Update Pages Language IPC Code
 RU2070064C1 * 1996-12-10 199730 5 English A61M 16/00
Local appls.: RU1992000014924 Filed:1992-12-28 (92RU-0014924)

Priority Number:

Application Number	Filed	Original Title
RU1992000014924	1992-12-28	

Title Terms: BREATH APPARATUS HYPOXIA CARBON ADSORB EQUIP NECK MASK ATTACH

[Pricing](#) [Current charges](#)

Derwent Searches: [Boolean](#) | [Accession/Number](#) | [Advanced](#)

Data copyright Thomson Derwent 2003

THOMSON

Copyright © 1997-2005 The Tho

[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact U](#)

